

Work Order ID 63629

Friday, November 05, 2010 10:27:52 AM



Page 1

Item ID:	D2512-7	Accept		Setup	Start	
Revision ID:						
Item Name:	Rib				Stop	
Start Date:	11/5/2010	Start Qty:	4.00			
Required Date:	11/12/2010	Req'd Qty:	4.00			
Reference:						

Approvals:	Process Plan:		Date:	10-11-05	Tooling:		Date:	
	QC:		Date:		SPC (Y/N):		Date:	

Run	Start	
	Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2512	Rev E								

100		0.00							
	Large Fab								
Large Fab	Memo	0.00							
Large Fab	1- Cut as per dwg D2512-2- Debur and remove identification markings on tube								

110		0.00							
	QC5- Inspect part completeness to step on W/O								
QC	QC6	0.00							
Quality Control	Sw12106 Memo								

120		0.00							
	Identify as per dwg & Stock Location:								
Packaging	Basket 111	0.00							
Packaging	Memo								

SAD
10-12-06


Sw12106 / Rpt 10.12.06

(4)

Pb →

10/12/08 (4x)

Dart Aerospace Ltd

W/O: 63629		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
10/12/06	# 110	Perm. change - change inspection to QC 6.	EC	10.12.14			 10/12/06	

Part No: D2512-7 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____






NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



NOTE: Date & initial all entries


Work Order ID 63629

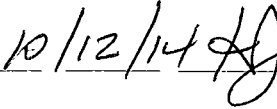
Friday, November 05, 2010 10:27:52 AM

Page 2

Item ID: D2512-7 Accept  Setup Start 
Revision ID: Stop 
Item Name: Rib
Start Date: 11/5/2010 Start Qty: 4.00  Cust Item ID:
Required Date: 11/12/2010 Req'd Qty: 4.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  QC	QC21- Final Inspection - Work Order Release	0.00							
Quality Control	Memo	0.00							

10/12/14 
BS 10-12-10
(4)

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NOTE: Date & initial all entries

Picklist Print

Friday, November 05, 2010 10:27:56 AM

Page 1

Work Order ID: 63629

Parent Item: D2512-7

Parent Item Name: Rib



Start Date: 11/1/2010

Required Date: 11/12/2010

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A New Issue 08-12-02 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M304TS0.750W.065

Purchased

No

100

f

447.7797

2.5525

10.74737



304 SQ Tube .75x.75x.065W



SAD 10-12-06

Location

Loc Qty

Loc Code

MAT

301.88145

112398

0

114482

0.0002

115494

19.4726

115593

282.40865

WA

145.898285

115274

9.056185

115901

136.8421

m 116267

→ 10.7474

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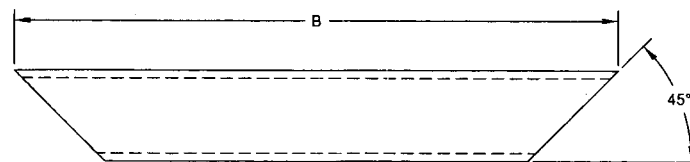
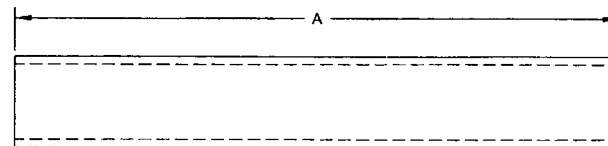
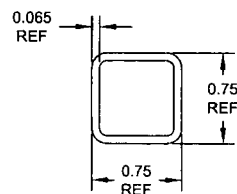
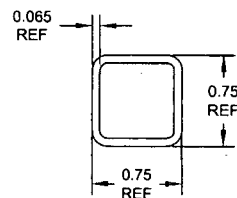
PARTS LIST FOR D2512 BASKET LID ASSEMBLY

PART NO	QUANTITY	LENGTH A	LENGTH B	DESCRIPTION
D2512-1	2	—	25.50	RIB
D2512-3	2	—	95.30	RIB
D2512-5	6	30.84	—	RIB
D2512-7	3	30.63	—	RIB
D2232-1	2	N/A	N/A	HINGE PLATE
D2236	4	N/A	N/A	RIB
D2327-1	2	N/A	N/A	BUSHING
D2506	1	N/A	N/A	LABEL PLATE
D2581	2	N/A	N/A	MOUNTING BRACKET

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 63629

PS 10-11-05



RELEASED
08-08-21-11

E	INCORPORATED D1 & D2 MATERIAL FOR -1, -3, -5, & -7 WAS 0.060 WALL. SHT 3 ZN C4 TOLERANCE REMOVED FROM 95.30 DIM. DRAWING TRANSFERRED TO 'B' FORMAT AND UPADTED TO CURRENT STANDARDS. SHT 3 VIEWS INVERTED FOR CLARITY. SHT 2 MESH MATERIAL CALLOUT UPDATED.	AJS	08.06.17
D	CHANGE HINGE	CP	01.04.19
C	REMOVE DOUBLE SKIN SECTION, ADDED MEMBERS, INCORP DEO 9074	DS	99.07.06
B	ADDED LATCH CHANNEL & LABEL PLATE	BW	96.05.24
A	NEW ISSUE	BW	95.11.21
REV.	DESCRIPTION	BY	DATE
DESIGN	BW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. E
MFG. APPR.	<i>[Signature]</i>	D2512	SHEET 1 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET LID ASSEMBLY (350/212)	NTS
DATE	08.06.17	<small>COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND IS SUPPLIED ON THE BASIS OF CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

D2512-1/-3/-5/-7 NOTES:

- 1) MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.065 WALL SQUARE TUBING
REF. DART SPEC M304TS0.750W.065
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A
- 8) CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST

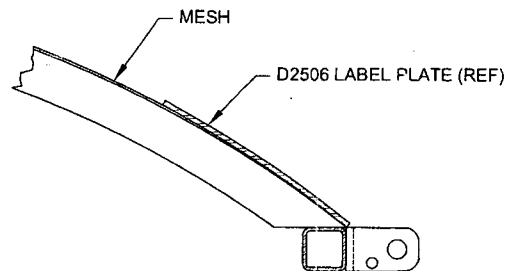
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



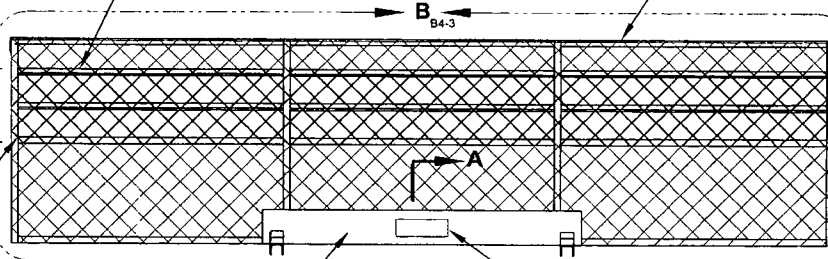
SECTION A-A^{B3-2}
(ROTATED 90° CCW)

FINISH THIS SECTION ALONG
ENTIRE LENGTH PER NOTE 3
AFTER POWDER COAT.

TACK WELD MESH TO FRAME
AT EVERY AVAILABLE LOCATION
IN AREA TO BE ANTI-SKIDDED

SKIN OUTSIDE SURFACE OF LID WITH
3/4-16F EXPANDED SS. TACK WELD
EACH END STRAND TO FRAME

SEE DETAIL B FOR
FRAME ASSEMBLY



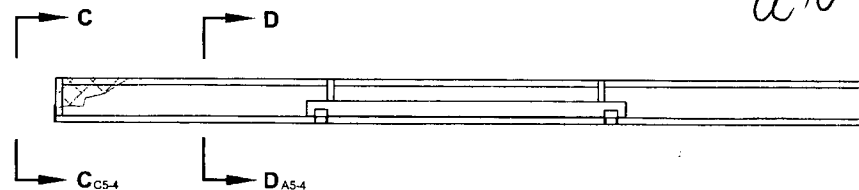
D2506 LABEL PLATE
CENTER ON THE BASKET

REMOVE 2" X 6" SECTION
OF MESH FROM BEHIND
LABEL PLATE



D2512 BASKET LID ASSEMBLY NOTES:

- 1) MESH MATERIAL: 3/4-16F EXPANDED SS
REF DART SPEC M304EX0.75-16F
- 2) FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) SPRAY PAINT BLACK INSIDE SURFACE
APPLY BLACK ANTI-SKID TO OUTSIDE SURFACE PER DART QSI 005 4.4
- 4) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: NONE
- 8) WEIGHT: N/A
- 9) WELD PER DART QSI 004



RELEASED
08.06.17

DESIGN	BW	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D2512	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		BASKET LID ASSEMBLY (350/212)	NTS
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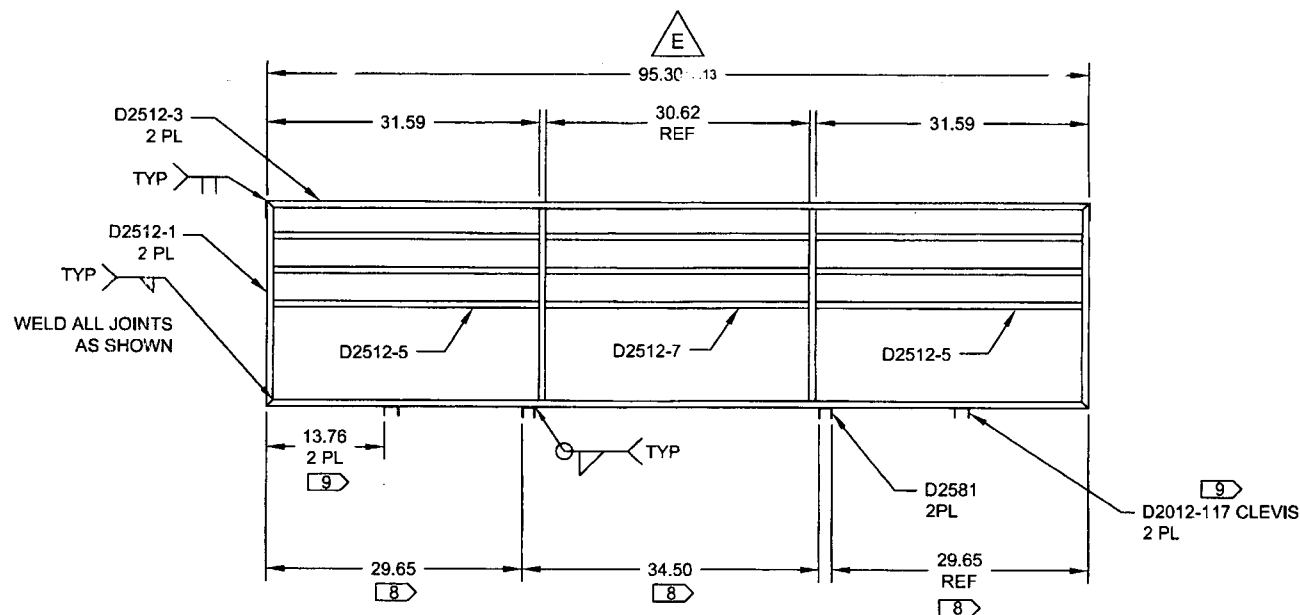
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

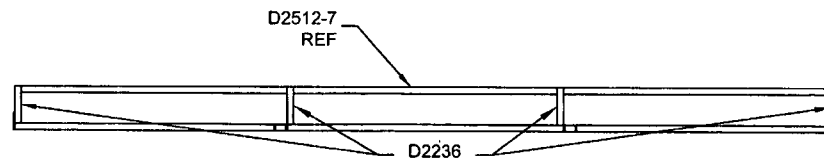
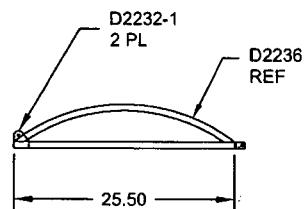
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NOTE: Date & initial all entries



DETAIL B C3-2
FRAMEWORK ONLY SHOWN FOR CLARITY



u6 43629

RELEASED
08-06-17

- NOTES:**
- 1) MATERIAL: NONE
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: N/A
 - 8) LOCATE IN CONJUNCTION WITH ADJACENT D2581 ON BASKET BASE ASSEMBLY
 - 9) FOR D130-701-041 ONLY

DESIGN	BW	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D2512	SHEET 3 OF 4
APPROVED		TITLE	SCALE
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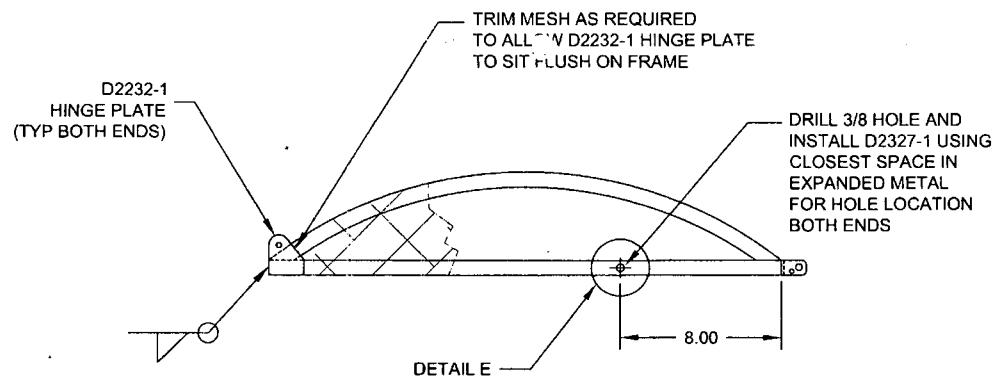
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

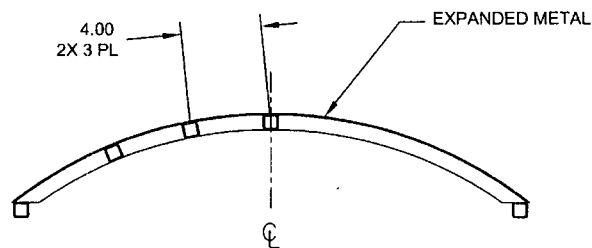
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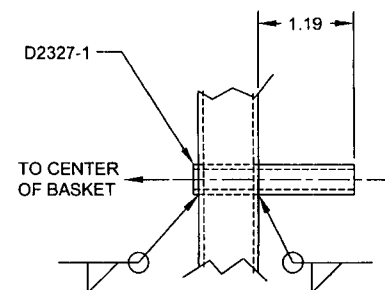
8 7 6 5 4 3 2 1



VIEW C-C SIMILAR BOTH END RIBS A5-2



SECTION D-D SAME BOTH CENTER RIBS A4-2



DETAIL E C6-4

u/b 43629

RELEASED
08.06.17

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DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D2512	SHEET 4 OF 4
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8 7 6 5 4 3 2 1

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